Title (en)

PRODUCTION OF 2 -DEOXYNUCLEOSIDES AND 2 -DEOXYNUCLEOSIDE PRECURSORS FROM 2-DEHYDRO-3-DEOXY-D-GLUCONATE

Title (de)

HERSTELLUNG VON 2-DESOXYNUKLEOSIDEN UND 2-DESOXYNUKLEOSIDVORSTUFEN AUS 2-DEHYDRO-3-DESOXY-D-GLUCONAT

Title (fr)

PRODUCTION DE 2'-DEOXYNUCLEOSIDES ET PRECURSEURS DE 2'-DEOXYNUCLEOSIDES DU 2-DEHYDRO-3-DEOXY-D-GLUCONAT

Publication

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Application

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Abstract (en)

[origin: WO2004113358A1] This invention relates to a process for preparing 2'-deoxynucleoside compounds or 2'-deoxynucleoside precursors using 2-dehydro-3-deoxy-D-gluconic acid (usually abbreviated as KDG) or its salts as a starting material. A variety of 2'-deoxynucleosides and their analogues are used as a starting material for synthesis or drug formulation in production of an antiviral, anticancer or antisense agent.

IPC 8 full level

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